

ABSTRACT

Apparatus for treating a fracture of a bone of a subject includes an intramedullary (IM) nail, adapted to be inserted in a medullary canal of the bone of the subject, and having a proximal head that defines at least one hole therethrough. The apparatus also includes a sleeve, which includes a locking mechanism, which locking mechanism is adapted to engage the hole when the sleeve is inserted in the hole, such engagement preventing rotational and longitudinal movement between the sleeve and the hole. In an embodiment, the apparatus includes a screw, the sleeve being adapted to slidably receive the screw.